Inventor: Robert C. Phillips et al.

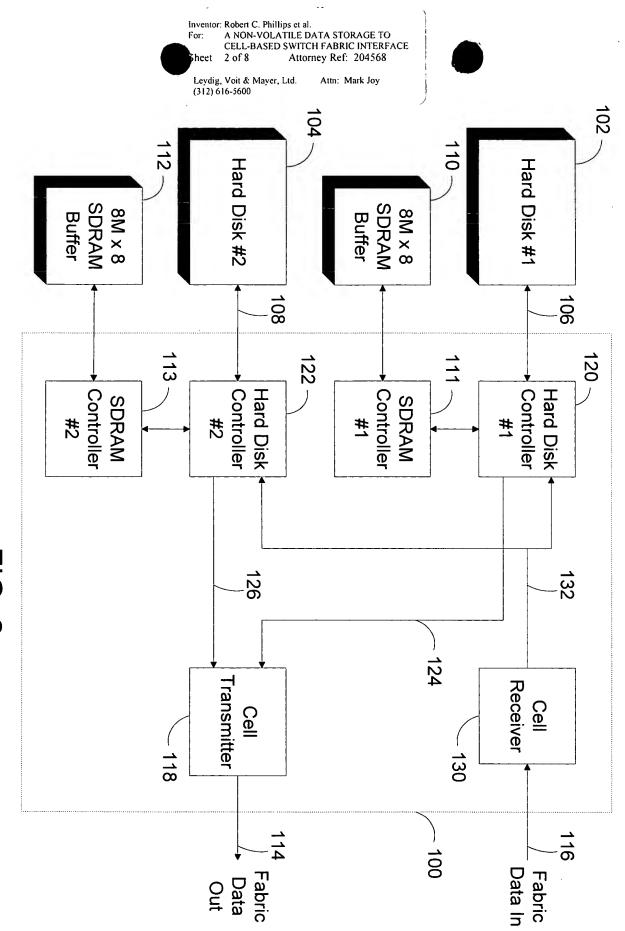
For: A NON-VOLATILE DATA STORAGE TO CELL-BASED SWITCH FABRIC INTERFACE

Sheet 1 of 8 Attorney Ref. 204568

Attn: Mark Joy

Leydig, Voit & Mayer, Ltd. (312) 616-5600

then then then then the time the time that the Ē þ. 4.0 4.0 6.3 4... 5...



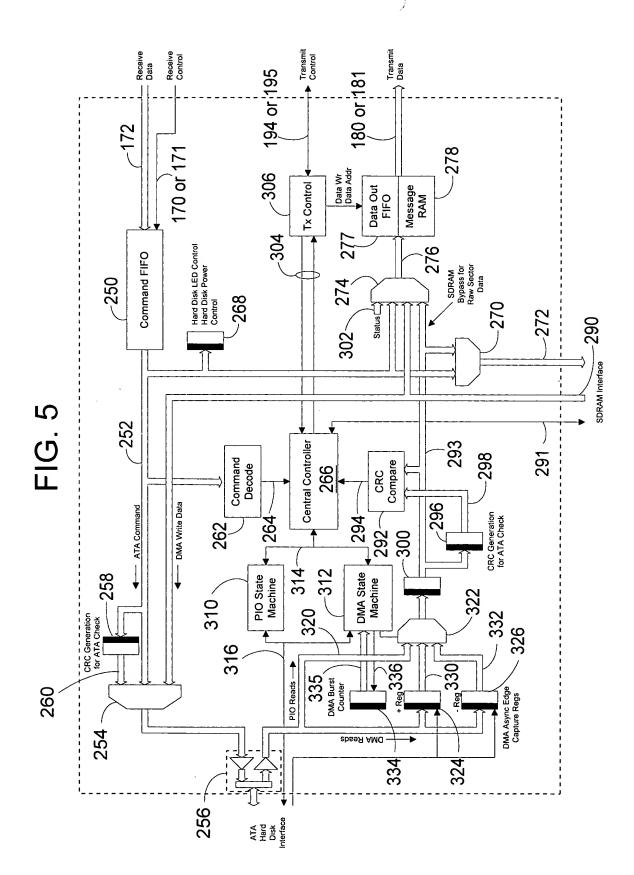
Inventor: Robert C. Phillips et al.

For: A NON-VOLATILE DATA STORAGE TO
CELL-BASED SWITCH FABRIC INTERFACE
Sheet 3 of 8 Attorney Ref: 204568 Leydig, Voit & Mayer, Ltd. (312) 616-5600 Attn: Mark Joy Fabric
Transmit Fabric Receive Interface 140 -144 150 182 Fabric Rcv Control 45 152 154 164 164 230 130 띺 8 224~ HEC Generator CRC-32 Generator -162 166 က 165 168 225 ဖ 7 184 208 158~ 156 Tx State Machine 196 2 198 147 9 Decode Rate Shift Time Comp 160 210 148 32 Bit Time Clock Rate Counter 202-92-188 190-183-<u>8</u> 193 170 171 197 181 180-To/From HD Ctl #2 To/From HD Ctl #1 From HD Ctl #1 To HD Ctl #2 To HD Cil #1 Transmit Control Receive Data Receive Control

Inventor: Robert C. Phillips et al.

For: A NON-VOLATILE DATA STORAGE TO CELL-BASED SWITCH FABRIC INTERFACE 4 of 8 Attorney Ref: 204568

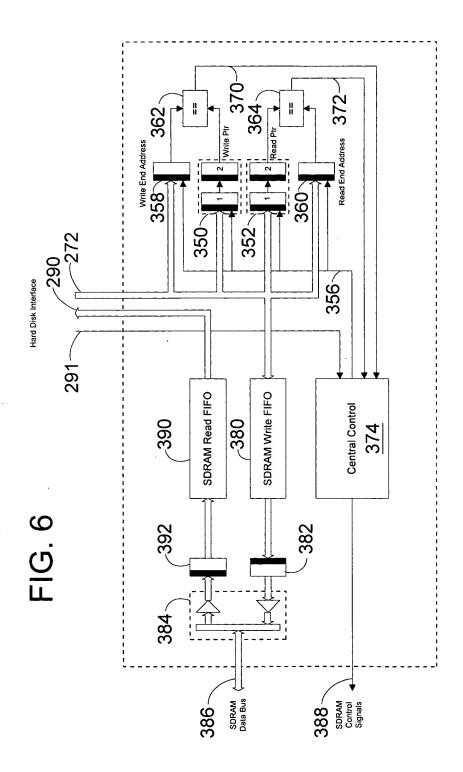
Leydig, Voit & Mayer, Ltd. (312) 616-5600



Inventor: Robert C. Phillips et al.
For: A NON-VOLATILE DATA STORAGE TO
CELL-BASED SWITCH FABRIC INTERFACE

Sheet 5 of 8 Attorney Ref: 204568

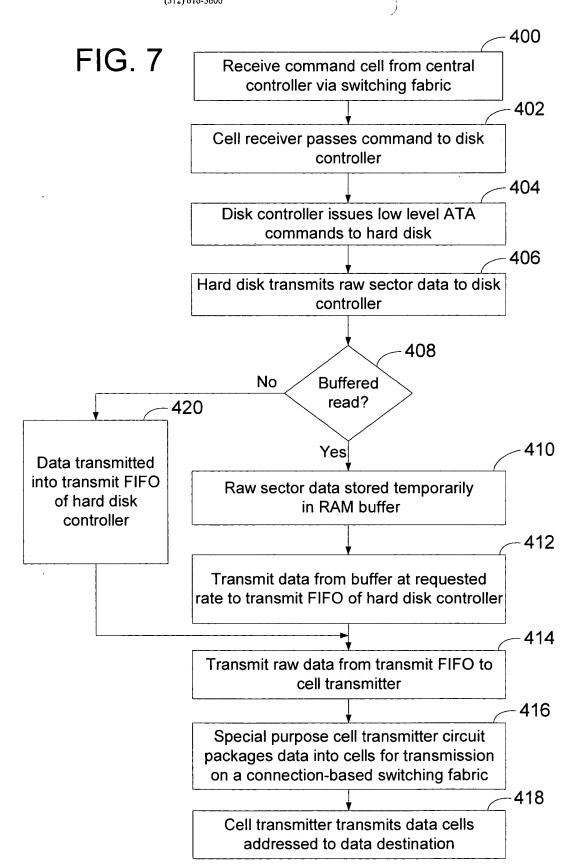
Leydig, Voit & Mayer, Ltd. (312) 616-5600



Inventor: Robert C. Phillips et al.
For: A NON-VOLATILE D.

A NON-VOLATILE DATA STORAGE TO CELL-BASED SWITCH FABRIC INTERFACE et 6 of 8 Attorney Ref: 204568

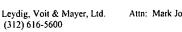


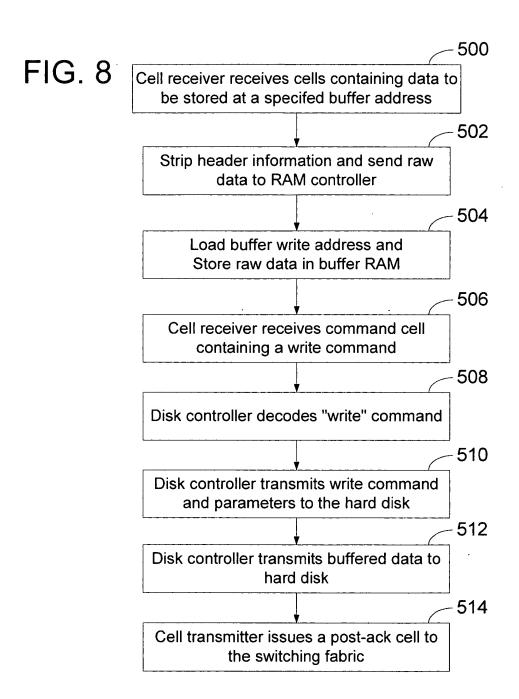


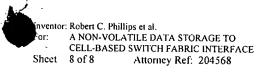


Inventor: Robert C. Phillips et al.

A NON-VOLATILE DATA STORAGE TO CELL-BASED SWITCH FABRIC INTERFACE Attorney Ref: 204568 Sheet 7 of 8







Leydig, Voit & Mayer, Ltd. (312) 616-5600

